

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| L1 | 50 | ("5956391" "6141686" "5991300" "6148336" "6243383" "5708655" "5764910" "6081842" "5787355" "5818438" "5892508" "5909442" "6000031" "6002759" "6012088" "6097968" "6163605" "6178451" "6188677" "6243754" "6249806" "4933967" "5227778" "5319711" "5377191" "5390170" "5400325" "5524001" "5548636" "5583991" "5586267" "5617540" "5664107" "5668862" "5694547" "5715396" "5729685" "5742598" "5742763" "5751961" "5790548" "5799016" "5802510" "5826039" "5832221" "5878212" "5901214" "5918019" "5918158" "5930258").pn. | US-PGPUB; USPAT | OR | ON | 2006/09/16 20:30 |
| L2 | 20569 | 709/220-229.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/16 20:33 |
| L3 | 10445 | 1 2 | USPAT | OR | OFF | 2006/09/16 20:34 |
| L4 | 6 | 3 and ((assign\$3 or allocat\$3 or distrbut\$3) same (address\$2) same (polic\$3 or rules or condition or criteria) same (provider network)) and ((percent\$3 or total or block) with (address\$2) with (utiliz\$5 or available or free)) and subnet and ((highspeed broadband dsl cable) near modem) | US-PGPUB; USPAT | OR | ON | 2006/09/16 20:36 |
| L5 | 6 | 3 and ((assign\$3 or allocat\$3 or distrbut\$3) same (address\$2) same (polic\$3 or rules or condition or criteria) same (provider network)) and ((percent\$3 or total or block) with (address\$2) with (utiliz\$5 or available or free)) and subnet and ((highspeed broadband dsl cable) near modem) and range | US-PGPUB; USPAT | OR | ON | 2006/09/16 20:39 |
| L6 | 0 | 3 and ((assign\$3 or allocat\$3 or distrbut\$3) same (address\$2) same (polic\$3 or rules or condition or criteria) same (provider)) and ((percent\$3 or total or block) with (address\$2) with (utiliz\$5 or available or free)) and subnet and ((highspeed broadband dsl cable) near modem) and range | US-PGPUB; USPAT | OR | ON | 2006/09/16 20:39 |

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|-----|-------|---|--------------------|----|-----|------------------|
| S2 | 0 | (automatically with manag\$4 with network) and (action with condition) and dhcp | USPAT | OR | OFF | 2005/02/16 16:24 |
| S3 | 1 | (automatically with manag\$4 with network) and (action with condition) and dhcp | US-PGPUB; USPAT | OR | OFF | 2005/02/16 16:28 |
| S4 | 0 | (automatically with manag\$4 with network with rule\$1) and (rule\$1) and dhcp | US-PGPUB; USPAT | OR | OFF | 2005/02/16 16:29 |
| S5 | 0 | (automatically with manag\$4 with network) same (rule\$1) and dhcp | US-PGPUB; USPAT | OR | OFF | 2005/02/16 16:29 |
| S6 | 12 | (automatically with manag\$4 with network) and (rule\$1) and dhcp | US-PGPUB; USPAT | OR | OFF | 2005/02/16 16:52 |
| S7 | 523 | "5708654" "5724510" "5790548" "5812819" "5835723" "5848233" "5862345" "5872524" "6023464" | US-PGPUB; USPAT | OR | OFF | 2005/02/16 18:51 |
| S8 | 3 | (automatically with manag\$4 with network) and (rule\$1) and dhcp and ((cable dsl) near4 modem) | US-PGPUB; USPAT | OR | OFF | 2005/02/16 17:13 |
| S9 | 7 | ((automatically dynamically) with manag\$4 with network with address\$2) and (rule\$1) and dhcp and ((cable dsl) near4 modem) | US-PGPUB; USPAT | OR | OFF | 2005/02/18 17:04 |
| S10 | 3 | S7 and utilization near3 state\$1 | US-PGPUB; USPAT | OR | OFF | 2005/02/16 19:54 |
| S14 | 5 | ((utilization in\$use in near use) near3 state\$1 near7 address\$2) and (rule\$1 (action with condition)) | US-PGPUB; USPAT | OR | OFF | 2005/02/16 19:59 |
| S17 | 1 | ((utilization in\$use in near use) near3 state\$1 near7 address\$2) and (rule\$1 (action with condition)) and dhcp | US-PGPUB; USPAT | OR | OFF | 2005/02/16 20:01 |
| S18 | 84563 | 709/223 709/242 709/224 "709" /203 709/208 | US-PGPUB; USPAT | OR | OFF | 2005/02/16 20:02 |
| S19 | 12 | ("6219715").URPN. | USPAT | OR | OFF | 2005/02/18 13:30 |
| S20 | 1 | S19 and rule\$1 | USPAT | OR | OFF | 2005/02/18 13:31 |
| S21 | 0 | S19 and condition and action and (sub\$net\$5 subnet\$6) | USPAT | OR | OFF | 2005/02/18 13:31 |
| S22 | 8 | S19 and (sub\$net\$5 subnet\$6) | USPAT | OR | OFF | 2005/02/18 13:31 |
| S23 | 1 | S19 and (sub\$net\$5 subnet\$6) and (managing near3 addresses) | USPAT | OR | OFF | 2005/02/18 13:32 |
| S24 | 12 | ("6219715").URPN. | USPAT | OR | OFF | 2005/02/18 16:38 |
| S25 | 1 | S24 and (sub\$net\$5 subnet\$6) and (managing near3 addresses) | USPAT | OR | OFF | 2005/02/18 16:38 |
| S26 | 49 | ((cabel dsl) with modem with termination) | US-PGPUB; USPAT | OR | OFF | 2005/02/18 17:05 |

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|-----|------|---|-----------------|----|-----|------------------|
| S27 | 1 | ((cabel dsl) with modem with termination) and (rout\$5 near2 polic\$4) | US-PGPUB; USPAT | OR | OFF | 2005/02/18 17:11 |
| S28 | 52 | ((cabel dsl) with modem with termination (cmts)) and (rout\$5 near2 polic\$4) | US-PGPUB; USPAT | OR | OFF | 2005/02/18 17:12 |
| S29 | 0 | ((cabel dsl) with modem with termination (cmts)) and (rout\$5 near2 polic\$4) and (address\$2 with (utilization in\$use)) | US-PGPUB; USPAT | OR | OFF | 2005/02/18 17:23 |
| S30 | 24 | ((cabel dsl) with modem with termination (cmts)) and (rout\$5 near2 polic\$4) and (subnet) | US-PGPUB; USPAT | OR | OFF | 2005/02/18 18:50 |
| S33 | 1 | ((cabel dsl) with modem with termination (cmts)) and (rout\$5 near2 polic\$4) and (subnet) and address\$2 and (utilization in\$use (in near use)) | US-PGPUB; USPAT | OR | OFF | 2005/02/18 18:50 |
| S36 | 5 | ((cabel dsl) with modem with termination (cmts)) and (rout\$5 near2 polic\$4) and (subnet) and (discontin\$3 disconnect\$3 renew\$3) | US-PGPUB; USPAT | OR | OFF | 2005/02/18 20:30 |
| S37 | 53 | ((cabel dsl) with modem with termination (cmts)) and (hierarchical) | US-PGPUB; USPAT | OR | OFF | 2005/02/18 20:34 |
| S38 | 0 | S37 and ((utilization in\$use in near use) near3 state\$1 near7 address\$2) | US-PGPUB; USPAT | OR | OFF | 2005/02/18 20:34 |
| S39 | 5 | S37 and ((utilization in\$use in near use) same address\$2) | US-PGPUB; USPAT | OR | OFF | 2005/08/14 14:27 |
| S40 | 8 | address same (utilization utilisation) same percentage same network | US-PGPUB; USPAT | OR | OFF | 2005/08/14 14:35 |
| S41 | 48 | (address netwrk) same (utilization utilisation) same percentage | US-PGPUB; USPAT | OR | OFF | 2005/08/14 14:35 |
| S42 | 3 | S41 and rule | US-PGPUB; USPAT | OR | OFF | 2005/08/14 14:36 |
| S43 | 9 | S41 and rule | US-PGPUB; USPAT | OR | ON | 2005/08/14 15:02 |
| S44 | 2 | "nt.as" | US-PGPUB; USPAT | OR | ON | 2005/08/14 15:03 |
| S45 | 51 | (nt).as. | US-PGPUB; USPAT | OR | ON | 2005/08/14 15:03 |
| S46 | 2882 | (nortel near network).as. | US-PGPUB; USPAT | OR | ON | 2005/08/14 15:04 |
| S47 | 0 | S46 and (address near utilization) and optivity | US-PGPUB; USPAT | OR | ON | 2005/08/14 15:05 |
| S48 | 0 | S46 and (address near utilization) and netid | US-PGPUB; USPAT | OR | ON | 2005/08/14 15:05 |

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| S49 | 0 | S46 and (address near utilization) | US-PGPUB; USPAT | OR | ON | 2005/08/14 15:05 |
| S50 | 0 | S46 and netid | US-PGPUB; USPAT | OR | ON | 2005/08/14 15:05 |
| S52 | 187 | S46 and address and utilization | US-PGPUB; USPAT | OR | ON | 2005/08/14 15:08 |
| S54 | 40 | S46 and address and utilization and (manag\$5 with address\$3) | US-PGPUB; USPAT | OR | ON | 2005/08/14 15:07 |
| S55 | 11 | S46 and address and utilization and (manag\$5 with address\$3) and percent\$5 | US-PGPUB; USPAT | OR | ON | 2005/08/14 15:07 |
| S56 | 1 | S46 and address and utilization and (manag\$5 with address\$3) and percent\$5 and dhcp | US-PGPUB; USPAT | OR | ON | 2005/08/14 15:07 |
| S57 | 0 | S46 and (cable broadband) and dhcp and address and utilization | US-PGPUB; USPAT | OR | ON | 2005/08/14 15:08 |
| S58 | 0 | S46 and (cable broad\$band) and dhcp and address and utilization | US-PGPUB; USPAT | OR | ON | 2005/08/14 15:08 |
| S59 | 0 | S46 and (cable) and dhcp and address and utilization | US-PGPUB; USPAT | OR | ON | 2005/08/14 15:08 |
| S60 | 16 | S46 and (cable) and dhcp and address | US-PGPUB; USPAT | OR | ON | 2005/08/14 16:12 |
| S61 | 4 | (paul near huck).inv. | US-PGPUB; USPAT | OR | ON | 2005/08/14 16:36 |
| S62 | 551 | "5708654" "5724510" "5790548" "5812819" "5835723" "5848233" "5862345" "6023464" | US-PGPUB; USPAT | OR | ON | 2005/08/14 16:38 |
| S63 | 169 | S62 and dhcp | US-PGPUB; USPAT | OR | ON | 2005/08/14 16:38 |
| S64 | 138 | S62 and dhcp and (assign\$3 near2 address\$2) | US-PGPUB; USPAT | OR | ON | 2005/08/14 16:38 |
| S65 | 2 | S62 and dhcp and (assign\$3 near2 address\$2) and (percent\$4 and utilization) | US-PGPUB; USPAT | OR | ON | 2005/08/14 17:23 |
| S66 | 20 | "5787262" | US-PGPUB; USPAT | OR | ON | 2005/08/14 17:23 |
| S67 | 75 | (bay near networks).as. | US-PGPUB; USPAT | OR | ON | 2005/08/15 17:50 |
| S68 | 29 | S67 and utilization | US-PGPUB; USPAT | OR | ON | 2005/08/15 17:51 |
| S69 | 1 | S67 and optivity | US-PGPUB; USPAT | OR | ON | 2005/08/15 17:51 |
| S70 | 12 | ("5802286").URPN. | USPAT | OR | OFF | 2005/08/15 17:54 |
| S72 | 5 | S70 and rule | USPAT | OR | ON | 2005/08/15 17:54 |

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| S74 | 1 | S70 and percent\$4 | USPAT | OR | ON | 2005/08/15 17:55 |
| S75 | 6 | (address near utilization) and dhcp | USPAT | OR | ON | 2005/08/15 17:58 |
| S76 | 1 | (address near utilization) and dhcp and (rule (action with condition) policy) | USPAT | OR | ON | 2005/08/15 19:23 |
| S77 | 6 | (709/201 709/220 709/221 709/222 709/223 709/224) and (address near utilization) and dhcp | USPAT | OR | ON | 2005/08/15 17:59 |
| S78 | 9 | (709/201 709/220 709/221 709/222 709/223 709/224) and (address near utilization) and dhcp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/15 17:59 |
| S79 | 1 | (address near utilization) and dhcp and (rule (action with condition) policy) and (percent\$7 rate) | USPAT | OR | ON | 2005/08/15 19:23 |
| S80 | 3 | "6578088" | US-PGPUB; USPAT | OR | ON | 2006/02/12 22:11 |
| S82 | 61 | (address adj space) with network with allocated | US-PGPUB; USPAT | OR | ON | 2006/02/12 22:17 |
| S83 | 0 | (address adj space) with network with allocated with utilization | US-PGPUB; USPAT | OR | ON | 2006/02/12 22:12 |
| S84 | 28 | S82 and (service adj provider) | US-PGPUB; USPAT | OR | ON | 2006/02/12 22:13 |
| S85 | 0 | S83 and utilization | US-PGPUB; USPAT | OR | ON | 2006/02/12 22:13 |
| S86 | 1444 | (address adj (stete utilization space)) with network | US-PGPUB; USPAT | OR | ON | 2006/02/12 22:18 |
| S87 | 283 | S86 and utilization | US-PGPUB; USPAT | OR | ON | 2006/02/12 22:18 |
| S88 | 90 | S87 and ((service near provider) isp) | US-PGPUB; USPAT | OR | ON | 2006/02/12 22:20 |
| S89 | 89 | S87 and ((service near provider) isp) and (subscriber user customer) | US-PGPUB; USPAT | OR | ON | 2006/02/12 22:20 |
| S90 | 17 | S87 and ((service near provider) isp) and (subscriber user customer) and (device near (use using)) | US-PGPUB; USPAT | OR | ON | 2006/02/12 22:21 |
| S91 | 14 | S87 and ((service near provider) isp) and (subscriber user customer) and (device near (use using)) and (state condition) | US-PGPUB; USPAT | OR | ON | 2006/02/12 22:29 |
| S92 | 2 | "6880000" | US-PGPUB; USPAT | OR | ON | 2006/02/12 22:30 |
| S93 | 34 | "6223222" | US-PGPUB; USPAT | OR | ON | 2006/02/13 12:19 |

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|----------|------|--|---|----|-----|------------------|
| S10 1 | 0 | (address same utilization same network).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/15 22:21 |
| S10 2 | 0 | (address same utili\$8 same network).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/15 22:21 |
| S10 3 | 1165 | (address same utili\$8 same network).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/15 22:22 |
| S10 4 | 591 | (address same utili\$8 same network).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/16 18:54 |
| S10 5 | 66 | (address same utili\$8 same network).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/15 22:22 |
| S10 6 | 939 | (address near5 utili\$8 near5 network) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/15 22:23 |
| S10 7 | 2245 | S103 S104 S105 S106 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/15 22:23 |
| S10 8 | 166 | S107 and ((cable near2 network) (service adj provider)) and state and subscriber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 22:24 |

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|------|-------|---|---|----|----|------------------|
| S109 | 27 | S107 and ((cable near2 network) (service adj provider)) and state and subscriber and percentage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:24 |
| S118 | 504 | managing with address with space | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:26 |
| S119 | 39 | managing with address with utilization | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:28 |
| S120 | 0 | 709/220-229.ccls | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:29 |
| S121 | 18059 | 709/220-229.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:30 |
| S122 | 590 | S121 and dhcp near server | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:31 |
| S123 | 162 | S122 and (address near3 (use usage utilization percentage)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:36 |
| S124 | 84 | S123 and (allocating assigning) near3 address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:32 |

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| S12 5 | 0 | S124 and (wan and ISP and subscriber) and percent\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:33 |
| S12 6 | 7 | S124 and (wan and ISP and subscriber) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:34 |
| S12 7 | 0 | S124 and (wan and ISP and subscriber) and polic\$4 and rule | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:34 |
| S12 8 | 6 | S124 and (wan and ISP and subscriber) and (polic\$4 rule) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:34 |
| S12 9 | 13 | S122 and (address near3 (use usage utilization percentage)) and percent\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:46 |
| S13 0 | 0 | S121 and dhcp with percent\$ with (utiliza\$5 usage) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:48 |
| S13 1 | 0 | S121 and dhcp same percent\$ same (utiliza\$5 usage) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:48 |
| S13 2 | 0 | dhcp same percent\$ same (utiliza\$5 usage) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:49 |

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| S13 3 | 4 | dhcp with percent\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:50 |
| S13 4 | 72 | dhcp with (utilization usage) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 11:21 |
| S13 5 | 300 | "5790548" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:52 |
| S13 6 | 10 | "5790548" and percent | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 03:54 |
| S13 7 | 58 | "5790548" and state and usage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 04:02 |
| S13 8 | 4 | "6578088" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 04:13 |
| S13 9 | 4 | "6880000" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 11:17 |
| S14 0 | 23 | "6452925" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 13:32 |

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| S14 1 | 35 | "6223222" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/20 13:32 |
| S14 2 | 107 | (address near2 utili\$7) same (dhcp (dynamic adj6 host adj6 configuration adj6 protocol adj6 server)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 17:12 |
| S14 3 | 81 | (address near2 utili\$7) with (dhcp (dynamic adj6 host adj6 configuration adj6 protocol adj6 server)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:06 |
| S14 4 | 4 | (address near2 utili\$7) with (dhcp (dynamic adj6 host adj6 configuration adj6 protocol adj6 server)) same (broadband dsl cable) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:05 |
| S14 5 | 0 | (address near2 utili\$7 near5 state) with (dhcp (dynamic adj6 host adj6 configuration adj6 protocol adj6 server)) same percentage | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:06 |
| S14 6 | 0 | (address near2 utili\$7 near5 state) with percent\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:10 |
| S14 7 | 4 | (address near2 utili\$7) with (dhcp (dynamic adj6 host adj6 configuration adj6 protocol adj6 server)) and percent\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:07 |

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| S14 8 | 0 | ((address near2 utili\$7 near5 state) and percent\$4).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:08 |
| S14 9 | 9 | ((address near2 utili\$7 near5 state) and percent\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:08 |
| S15 0 | 0 | (address near2 utili\$7 near5 state) with (percent\$4 ratio calculat\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:14 |
| S15 1 | 8 | determin\$3 with address with utilization with state | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:14 |
| S15 2 | 2 | determin\$3 with address with utilization with state with network | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:25 |
| S15 3 | 25 | address with utilization with state with network | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:28 |
| S15 4 | 15 | (address with utilization with state with network) and (percent\$5 calculat\$3 algorithm) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:34 |

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| S15 5 | 2 | "7031257" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:32 |
| S15 7 | 317 | (address with utiliz\$6 with network) and (percent\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:35 |
| S15 8 | 5 | (address with utiliz\$6 with network) with (percent\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:35 |
| S15 9 | 5 | (address with utiliz\$6 with network) same (percent\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:36 |
| S16 1 | 49 | (utiliz\$6 near6 percent\$5) and dhcp and network and allocat\$5 and address | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:37 |
| S16 2 | 44 | (utiliz\$6 near6 percent\$5) and dhcp and network and allocat\$5 and address and (broadband dsl cable) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:44 |
| S16 3 | 608 | ((network internet) adj4 service adj4 provider) and (address near space) and total | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:45 |

EAST Search History

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| S16 4 | 92 | ((network internet) adj4 service adj4 provider) same (broadband dsl)) and (address near space) and total | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:47 |
| S16 5 | 44 | ((network internet) adj4 service adj4 provider) same (broadband dsl)) and (address near space) and percent\$4 and total | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 18:48 |
| S16 6 | 13 | ((network internet) adj4 service adj4 provider) same (broadband dsl)) and dhcp and (address near space) and percent\$4 and total | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 16:42 |
| S16 7 | 1 | anr with utiliz\$5 with network | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 16:44 |
| S16 8 | 21 | anr with (utiliz\$5 in\$use us\$3) with network | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 16:48 |
| S17 0 | 5803 | (assign\$3 allocat\$3 manag\$3) with (network IP) with address\$2 with (customer subscriber user (cable near modem) dsl) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 16:51 |
| S17 2 | 458 | ((assign\$3 allocat\$3 manag\$3) with (network IP) with address\$2 with (customer subscriber user (cable near modem) dsl)) same (policy rule rule\$based action condition) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 16:54 |

EAST Search History

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| S17 3 | 0 | ((assign\$3 allocat\$3 manag\$3) with (network IP) with address\$2 with (customer subscriber user (cable near modem) dsl)) same (policy rule rule\$based action condition)) and (service near provider) and anr | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 16:53 |
| S17 4 | 43 | ((assign\$3 allocat\$3 manag\$3) with (network IP) with address\$2 with (customer subscriber user (cable near modem) dsl)) same (policy rule rule\$based action condition) and percent\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 16:56 |
| S17 5 | 4 | ((assign\$3 allocat\$3 manag\$3) with (network IP) with address\$2 with (customer subscriber user (cable near modem) dsl)) same (policy rule rule\$based action condition) and percent\$3 and dhcp | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 16:57 |
| S17 6 | 4 | ((assign\$3 allocat\$3 manag\$3) with (network IP) with address\$2 with (customer subscriber user (cable near modem) dsl)) same (polic\$3 rule rule\$based action condition) and percent\$3 and dhcp | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 17:21 |
| S17 8 | 282 | ((high\$speed (high near speed) dsl broadband (network near (access service)) (internet near (access service))) near5 provider same (router interface)) same ((allocat\$3 assign\$3 configur\$3 manag\$3) near3 (address\$2 IP)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 17:26 |
| S17 9 | 216 | ((high\$speed (high near speed) dsl broadband) same (network near (access service)) (internet near (access service))) near5 provider same (router interface)) same ((allocat\$3 assign\$3 configur\$3 manag\$3) near3 (address\$2 IP)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 17:27 |
| S18 0 | 11 | ((high\$speed (high near speed) dsl broadband) same ((network near (access service)) (internet near (access service))) near5 provider same (router interface)) same ((allocat\$3 assign\$3 configur\$3 manag\$3) near3 (address\$2 IP)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 17:29 |

EAST Search History

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|----------|----|---|--|----|----|------------------|
| S18 1 | 8 | ((((high\$speed (high near speed) dsl broadband) same ((network near (access service)) (internet near (acccess service)))) near5 provider same (router interface)) same ((allocat\$3 assign\$3 configur\$3 manag\$3) near3 (address\$2 IP)) and (polic\$3 rule rule\$based (action and condition)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 17:32 |
| S18 2 | 0 | ((((high\$speed (high near speed) dsl broadband) same ((network near (access service)) (internet near (acccess service)))) near5 provider same (router interface)) same ((allocat\$3 assign\$3 configur\$3 manag\$3) near3 (address\$2 IP)) and (polic\$3 rule rule\$based (action and condition)) and percent\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 18:16 |
| S18 3 | 2 | ((((high\$speed (high near speed) dsl broadband) same ((network near (access service)) (internet near (acccess service)))) near5 provider same (router interface)) same ((allocat\$3 assign\$3 configur\$3 manag\$3) near3 (address\$2 IP)) and (polic\$3 rule rule\$based (action and condition)) and (percent\$3 scal\$8) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 18:32 |
| S18 4 | 11 | ((((high\$speed (high near speed) dsl broadband) same ((network near (access service)) (internet near (acccess service)))) near5 provider same (router interface)) same ((allocat\$3 assign\$3 configur\$3 manag\$3) near3 (address\$2 IP)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 18:33 |
| S18 5 | 7 | ((((high\$speed (high near speed) dsl broadband) same ((network near (access service)) (internet near (acccess service)))) near5 provider same (router interface)) same (multiple many plural\$5) same ((allocat\$3 assign\$3 configur\$3 manag\$3) near3 (address\$2 IP)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 18:34 |
| S18 6 | 7 | ((((high\$speed (high near speed) dsl broadband) same ((network near (access service)) (internet near (acccess service)))) near5 provider same (router interface)) same (multiple many plural\$5) same ((allocat\$3 assign\$3 monitor\$3 configur\$3 manag\$3) near3 (address\$2 IP)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 18:35 |

EAST Search History

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|----------|------|--|--------------------|----|----|------------------|
| S18 7 | 1865 | ("5956391" "6141686" "5991300" "6148336" "6243383" "5708655" "5764910" "6081842" "5787355" "5818438" "5892508" "5909442" "6000031" "6002759" "6012088" "6097968" "6163605" "6178451" "6188677" "6243754" "6249806" "4933967" "5227778" "5319711" "5377191" "5390170" "5400325" "5524001" "5548636" "5583991" "5586267" "5617540" "5664107" "5668862" "5694547" "5715396" "5729685" "5742598" "5742763" "5751961" "5790548" "5799016" "5802510" "5826039" "5832221" "5878212" "5901214" "5918019" "5918158" "5930258") | US-PGPUB; USPAT | OR | ON | 2006/09/16 20:30 |
| S18 8 | 424 | router with (police\$6 rule\$6) with (address) | US-PGPUB; USPAT | OR | ON | 2006/09/14 19:10 |
| S18 9 | 49 | router with (police\$6 rule\$6) with (address) with (allocate\$3 assign\$3 configure\$4) | US-PGPUB; USPAT | OR | ON | 2006/09/14 19:07 |
| S19 1 | 6 | (router with (police\$6 rule\$6) with (address) with (allocate\$3 assign\$3 configure\$4)) and percent\$3 | US-PGPUB; USPAT | OR | ON | 2006/09/14 19:09 |
| S19 2 | 2 | (router with (police\$6 rule\$6) with (address) with (allocate\$3 assign\$3 configure\$4)) same use | US-PGPUB; USPAT | OR | ON | 2006/09/14 19:10 |
| S19 3 | 0 | (router with (police\$6 rule\$6) with (address) with (allocate\$3 assign\$3 configure\$4)) same in\$use | US-PGPUB; USPAT | OR | ON | 2006/09/14 19:10 |
| S19 4 | 0 | (router with (police\$6 rule\$6) with (address) with (allocate\$3 assign\$3 configure\$4)) same free | US-PGPUB; USPAT | OR | ON | 2006/09/14 19:10 |
| S19 5 | 0 | router with (police\$6 rule\$6) with (address) with anr | US-PGPUB; USPAT | OR | ON | 2006/09/14 19:11 |
| S19 6 | 1 | router with (police\$6 rule\$6) with (address) and anr | US-PGPUB; USPAT | OR | ON | 2006/09/14 19:11 |
| S19 7 | 75 | S187 and (address with (allocate\$4 assign\$4) with provider) | US-PGPUB; USPAT | OR | ON | 2006/09/14 19:13 |
| S19 8 | 33 | S187 and (address with (allocate\$4 assign\$4) with provider) and (rule policy\$3) | US-PGPUB; USPAT | OR | ON | 2006/09/14 19:13 |
| S19 9 | 22 | S187 and (address\$2 with (allocate\$4 assign\$4) with provider) and (rule policy\$3) and ((monitor manage\$3 administer\$3) with address\$2) | US-PGPUB; USPAT | OR | ON | 2006/09/14 19:15 |

EAST Search History

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| S20 0 | 24 | S187 and (address\$2 with (allocat\$4 assign\$4) with provider) and (rule polic\$3) and ((monitor manag\$3 configur\$5 administer\$3) with address\$2) | US-PGPUB; USPAT | OR | ON | 2006/09/14 19:24 |
| S20 1 | 14 | S187 and (address\$2 with (allocat\$4 assign\$4) with provider) and (rule polic\$3) and ((monitor manag\$3 configur\$5 administer\$3) with address\$2) and (address with (in\$use use utili\$7)) | US-PGPUB; USPAT | OR | ON | 2006/09/16 15:10 |
| S20 2 | 218 | (allocat\$3 or distrbut\$3) same (address\$2) same (polic\$3 or rules or condition or criteria) and (percent\$3 or total or block) with (address) with (utiliz\$5 or available or free) | US-PGPUB; USPAT | OR | ON | 2006/09/16 15:10 |
| S20 3 | 5 | ((assign\$3 or allocat\$3 or distrbut\$3) same (address\$2) same (polic\$3 or rules or condition or criteria) same provider) and ((percent\$3 or total or block) with (address\$2) with (utiliz\$5 or available or free)) | US-PGPUB; USPAT | OR | ON | 2006/09/16 15:11 |
| S20 4 | 3 | ((assign\$3 or allocat\$3 or distrbut\$3) same (address\$2) same (polic\$3 or rules or condition or criteria) same provider) and ((percent\$3 or total or block) with (address\$2) with (utiliz\$5 or available or free)) and router | US-PGPUB; USPAT | OR | ON | 2006/09/16 15:12 |
| S20 5 | 50 | ((assign\$3 or allocat\$3 or distrbut\$3) same (address\$2) same (polic\$3 or rules or condition or criteria) same (provider network)) and ((percent\$3 or total or block) with (address\$2) with (utiliz\$5 or available or free)) and subnet | US-PGPUB; USPAT | OR | ON | 2006/09/16 15:12 |
| S20 6 | 23 | ((assign\$3 or allocat\$3 or distrbut\$3) same (address\$2) same (polic\$3 or rules or condition or criteria) same (provider network)) and ((percent\$3 or total or block) with (address\$2) with (utiliz\$5 or available or free)) and subnet and ((highspeed broadband dsl cable) near modem) | US-PGPUB; USPAT | OR | ON | 2006/09/16 20:33 |